

# Hepatitis B virus core antigen polyclonal antibody

Catalog # PAB14506

Size 500 uL

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against hepatitis B virus core antigen.
<b>Immunogen</b>	Native purified virus hepatitis B virus core antigen.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Viruses
<b>Form</b>	Liquid
<b>Recommend Usage</b>	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-1:400) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 10 mM phosphate buffer, 150 mM NaCl, pH 7.4 (0.05% sodium azide)
<b>Storage Instruction</b>	Store at 4°C.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunohistochemistry (Frozen sections)

## Publication Reference

- [A novel phthalazinone derivative as a capsid assembly modulator inhibits hepatitis B virus expression.](#)

Li Yang, Ying Gong, Feifei Liu, Wuhong Chen, Xinran Wang, Guozhang Long, Heng Li, Fuling Xiao, Mengji Lu, Youhong Hu, Xiankun Tong, Jianping Zuo.

Antiviral Research 2023 Nov; 221:105763.

Application: IHC, Mouse, Mouse liver

- [A prodrug of the capsid assembly modulator improved druggability and lowering HBsAg and HBeAg for the treatment of chronic hepatitis B.](#)

Wuhong Chen, Ying Gong, Guozhang Long, Xinran Wang, Yurong Yang, Jia Liu, Heng Li, Xiankun Tong, Qiliang Zhao, Li Yang, Jianping Zuo, Youhong Hu.

European Journal of Medicinal Chemistry 2023 May; 257:115485.

Application: WB-Ce, Human, HepG2.2.15 cells

- [Psoralen inhibits hepatitis B viral replication by down-regulating the host transcriptional machinery of viral promoters.](#)

Xinna Ma, Heng Li, Ying Gong, Feifei Liu, Xiankun Tong, Fenghua Zhu, Xiaoqian Yang, Li Yang, Jianping Zuo.

Virologica Sinica 2022 Apr; 37(2):256.

Application: IHC-P, Human, Human bone fragments